

Figure 1

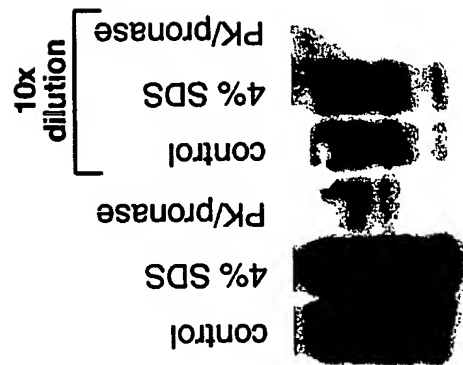


Figure 2 Western Blot detection of remaining PrP^{Sc}

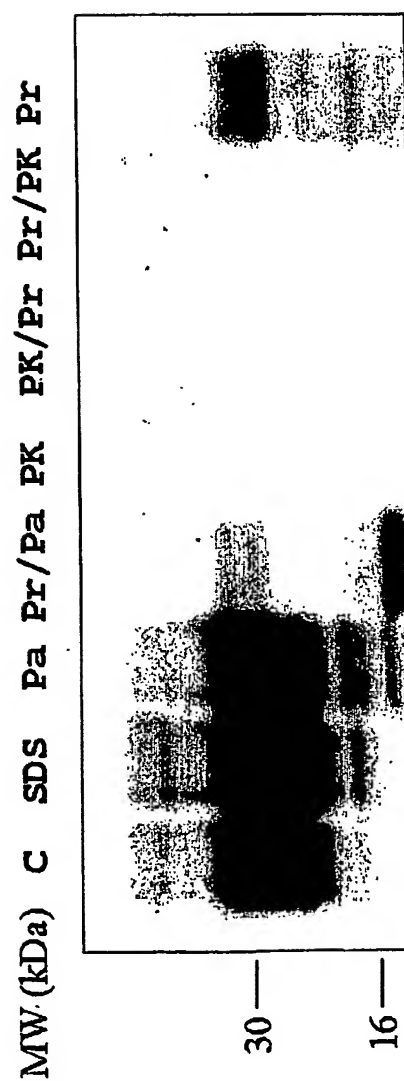


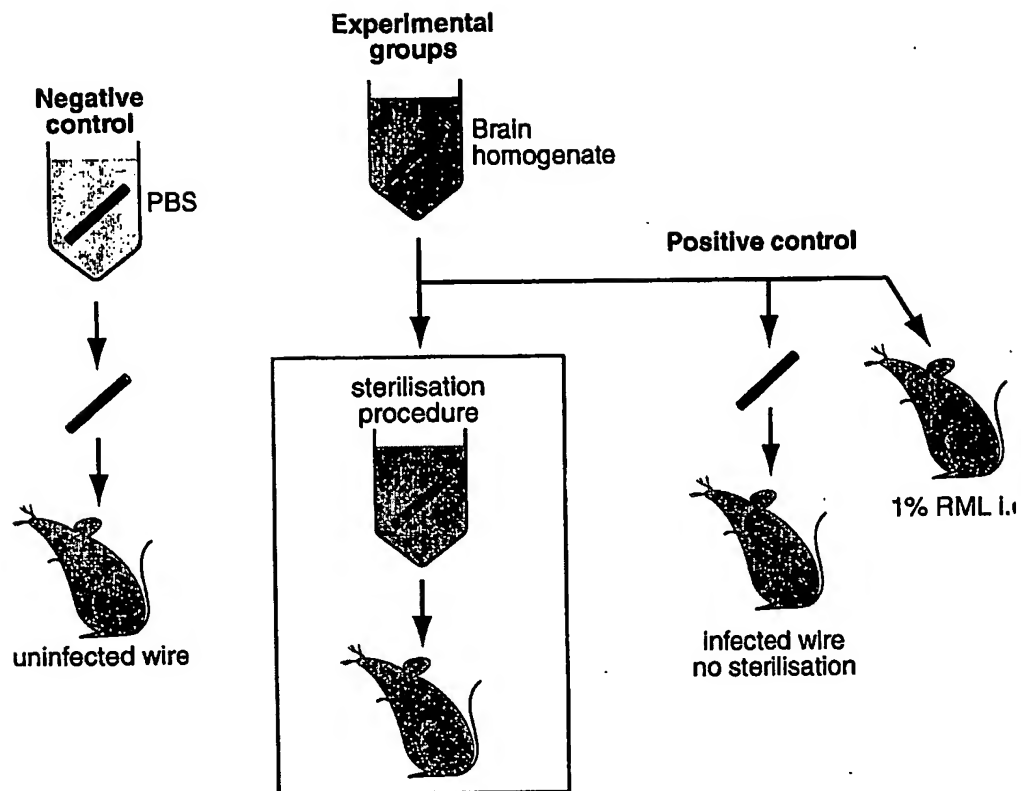
Figure 3**Table 1 ('DECON 1')**

Inoculum	Sick/Total	Time to Death \pm s.d.
5mm Steel Wires		
Uninfected		
Untreated (Group A)	0/5	
Infected (dipped for 30min in infected brain)		
Briefly rinsed, then dried (Group B)	5/5	86 \pm 9d
Infected (incubated with 20% homogenate)		
Unwashed, dried (Group C)	4/4	72 \pm 4d
LpH (10%, 90mins, RT) (Group D)	5/5	91 \pm 6d
LpHse (10%, 90mins, RT) (Group E)	3/5	73 \pm 2d
Endozyme Plus (10%, 90mins, RT) (Group F)	5/5	84 \pm 5d
Autoclaving (121°C, 20 mins) (Group G)	0/6	
Autoclaving (134°C, 30 mins) (Group H)	0/4	

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Pronase/Papain/SDS	(Group I)	0/3	
Pronase/Papain/SDS + Autoclaving (121°C, 20 mins)	(Group J)	0/5	
Pronase/Papain/SDS + Autoclaving (134°C, 30 mins)	(Group K)	0/4	

Figure 4



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Figure 5

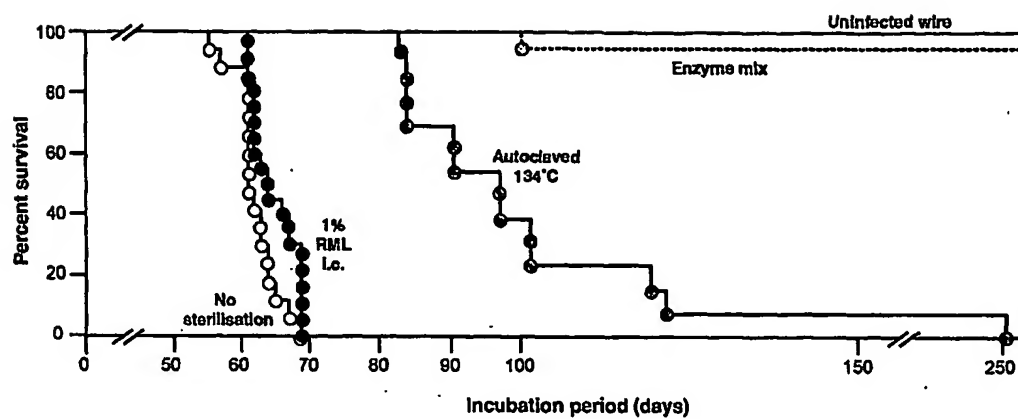
Table 2: DECON 2

Treatment	Number affected	Average incubation (SD)
Uninfected wire	0/20	
1% RML i.c.	17/17	62 (3.30)
Infected wire, no sterilisation	20/20	65 (3.28)
Autoclaved (134°C ≈20min)	13/13	108 (44.49)
Enzyme treated (40°C 60min)	1/18	101

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Figure 6

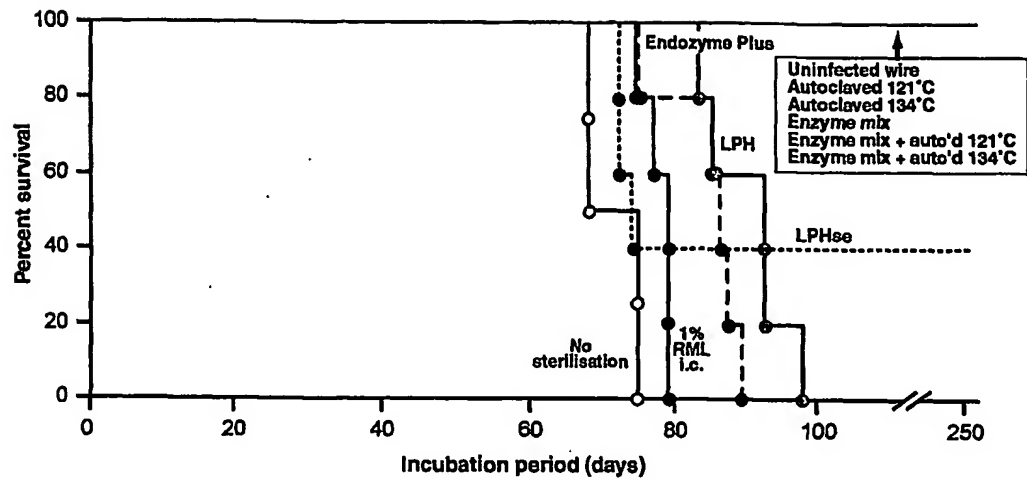
DECON 2



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Figure 7

DECON 1



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